

**SECURITY - Now ...more than ever!**

Cyber Security - Disaster Recovery - Continuity of Government

<http://dti.delaware.gov/cybersecurity>

## **eSecurity Advisory**

### **Multiple Web Browser Exploits To Be Released Daily During The Month of July**

Security researcher HD Moore has stated that he will release one web browser exploit each day during the month of July to reveal flaws identified within popular web browsers such as Microsoft Internet Explorer, Mozilla Firefox, Apple Safari, Opera and Konqueror. Currently, seven vulnerabilities have been announced. Each vulnerability announced so far has included a demonstration to illustrate the impact of each vulnerability. Our concern is that, historically, exploits start to appear in malware within days of being made public therefore extra caution should be exercised.

Some of the vulnerabilities identified allow a remote attacker to run arbitrary code on the affected system in the context of the current user. If the user has administrative rights, this would allow the attacker to obtain complete control of the affected system. For this reason, the use of privileged accounts should be reserved for only those actions requiring administrative rights. Otherwise, all users should utilize non-privileged accounts, especially for routine daily tasks such as reading e-mail, surfing the Internet, word processing and other routine tasks.

According to HD Moore, all vendors have previously been notified of these vulnerabilities. As a result of this action, some patches have been released in advance of these announcements.

---

#### **REFERENCES:**

##### **Metasploit**

<http://metasploit.blogspot.com/2006/07/month-of-browser-bugs.html>

##### **Month of Browser Bugs**

<http://browserfun.blogspot.com/>

##### **SecurityFocus**

<http://www.securityfocus.com/news/11387>

##### **SANS**

<http://isc.sans.org/diary.php?date=2006-07-03>

##### **Secunia**

<http://secunia.com/advisories/20906/>